	Application No.	Applicant(s)	
Notice of Allowability	10/724 000	CLASSTAL	
	10/731,890 Examiner	GLAS ET AL.  Art Unit	
	·		
	James Pilkington	3682	
The MAILING DATE of this communication app. All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85; NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commu IGHTS. This application is so	this application. If not included nication will be mailed in due course. THI	
1. $igspace$ This communication is responsive to <u>the after final amend</u>	ment submitted 11/1/07.		
2. 🔀 The allowed claim(s) is/are <u>1-3,5,7 and 9-16</u> .			
<ul> <li>3.</li></ul>		r (f).	
2. Certified copies of the priority documents have	e been received in Application	n No	
3.  Copies of the certified copies of the priority do	cuments have been received	in this national stage application from the	е
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:	•		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements	
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv			
5. CORRECTED DRAWINGS ( as "replacement sheets") mu	st be submitted.		
(a) I including changes required by the Notice of Draftsper	son's Patent Drawing Review	( PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	· -		
(b) including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or	in the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	i.84(c)) should be written on th the header according to 37 CFI	e drawings in the front (not the back) of R 1.121(d).	
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>	osit of BIOLOGICAL MATE FOR THE DEPOSIT OF BIO	RIAL must be submitted. Note the LOGICAL MATERIAL.	
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Inf	ormal Patent Application	
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	<del></del> -	mmary (PTO-413),	
		Mail Date Amendment/Comment	
Information Disclosure Statements (PTO/SB/08),     Paper No./Mail Date	7. Lizammer s	anenament/Comment	
4. Examiner's Comment Regarding Requirement for Deposit	8. 🛭 Examiner's	Statement of Reasons for Allowance	
of Biological Material	9. Other	70	
		CHARD RIDLEY DRY PATENT EXAMINER	

## DETAILED ACTION

## Allowable Subject Matter

Claims 1, 2, 3, 5, 7, 9-16 allowed.

The following is an examiner's statement of reasons for allowance:

Re clm 1, the prior art of record does not teach nor render obvious the claim combination wherein comprising a plate-link chain that includes pins and the sensor detects the pins as they pass the sensor, wherein the sensor is located at a position relative to the path of movement of the chain that is independent of the rotational speed relationship of the conical pulley pairs and is connected to a control unit within which chain structural data are stored, and which determines the speed of the chain based upon the number of pins detected and time intervals between the pin detections; and wherein the chain has different pin spacings.

Re clm 13, the prior art of record does not teach nor render obvious the claim combination wherein comprising a guide bar pivotable about a pivot axis parallel to the axes of the disk pairs, wherein the guide bar includes a passageway section defined by pairs of spaced walls that surround and enclose a portion of the chain as it moves along the guide bar; and a sensor carried by the guide bar at the passageway section and extending into the chain receiving opening of the guide bar, wherein the sensor is positioned opposite to and facing ends of the pin pairs of the endless torquetransmitting means for detecting end faces of the pin pairs as they pass the sensor.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James Pilkington whose telephone number is (571) 272-5052. The examiner can normally be reached on Monday-Friday 8:00AM-4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Ridley can be reached on (571) 272-6917. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JP JP 11/8/07

RICHARD RIDLEY
SUPERVISORY PATENT EXAMINER